भारतीय मानक ब्यूरो / Bureau of Indian standards

केंद्रीय प्रयोगशाला / Central Laboratory

(रासायनिक अनुभाग / Chemical section)

Date: 29/11/2024

Our Ref: C/TF/Chemical/10350

Subject: Upgradation of Testing Facility for Chemical requirements.

विषय: रासायनिक आवश्यकताओं के लिए परीक्षण सुविधा का उन्नयन।

This is for information to all Regional/Branch/Laboratories and Departments of BIS that Central Laboratory (Chemical Section) has upgraded testing facilities as per detail given below:

बीआईएस की सभी क्षेत्रीय/शाखा/प्रयोगशालाओं और विभागों को सूचित किया जाता है कि केंद्रीय प्रयोगशाला (रासायनिक अनुभाग) ने नीचे दिए गए विवरण के अनुसार परीक्षण सुविधाओं को उन्नत किया है:

| IS No. | : | 10350:2020 |
|------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product | : | POWDER HAIR DYE—SPECIFICATION |
| Test (s) with Clause No. for which facility has been created | : | Table 1 Requirements for Powder Hair Dye (Cl 4.5) S.no. ii) Active Matter as PPD Table 2 Requirement for Hair Dye Ready for Use (Cl 4.6) S.no. i) Calculated active matter (as PPD) in the solution after recommended dilution with water/diluent, percent by mass, Max |
| Type/Size/Grade/Variety for which test facility has been created | : | Type 1 |
| Test Section | : | Chemical section |
| Major equipment procured for creation of test facility | : | NA (Verification of test method was done on HPLC as per Annex D of IS 10350:2020) |
| Status of facility created | : | Partial to Complete for Type 1 (Facility is Partial for type 2 and 3) |
| Test (s) with Clause No. for which facility yet to be created for complete testing | : | For Type 2: Table 1 Requirements for Powder Hair Dye (Cl 4.5) S.no. ii) Active Matter as PPD Table 2 Requirement for Hair Dye Ready for Use (Cl 4.6) Table 2 Requirement for Hair Dye Ready for Use (Cl 4.6) S.no. i) Calculated active matter (as PPD) in the solution after recommended dilution with water/diluent, percent by mass, Max For Type 3: Table 1 Requirements for Powder Hair Dye (Clause 4.5) S.no. ii) Active Matter as PPD and S.no. iii) Dye ingredients Table 2 Requirement for Hair Dye Ready for Use (Clause 4.6) |

| | | S.no. i) Calculated active matter (as PPD) in the solution after recommended dilution with water/diluent, percent by mass, Max |
|------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sample size | : | 50 g |
| Testing capacity/month | : | 10 samples/month |
| Remarks | : | i) Recommendation of manufacturer regarding how much amount of water or diluent should be mixed with 1 part of dye as per cl 4.6.1 is required for calculation of active matter (as PPD) in the solution after recommended dilution with water/diluent, percent by mass, Max ii) Recommendation of manufacturer is required whether to use water as diluent or diluent supplied by the manufacturer |

In view of the above, all Regional/Branch/Laboratories are requested to send the samples to Central Laboratory for testing according to the above Testing Facilities.

उपरोक्त को ध्यान में रखते हुए, सभी क्षेत्रीय/शाखा/प्रयोगशालाओं से अनुरोध है कि वे उपरोक्त परीक्षण सुविधाओं के अनुसार परीक्षण के लिए नमूने केंद्रीय प्रयोगशाला को भेजें।

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20/11/2024